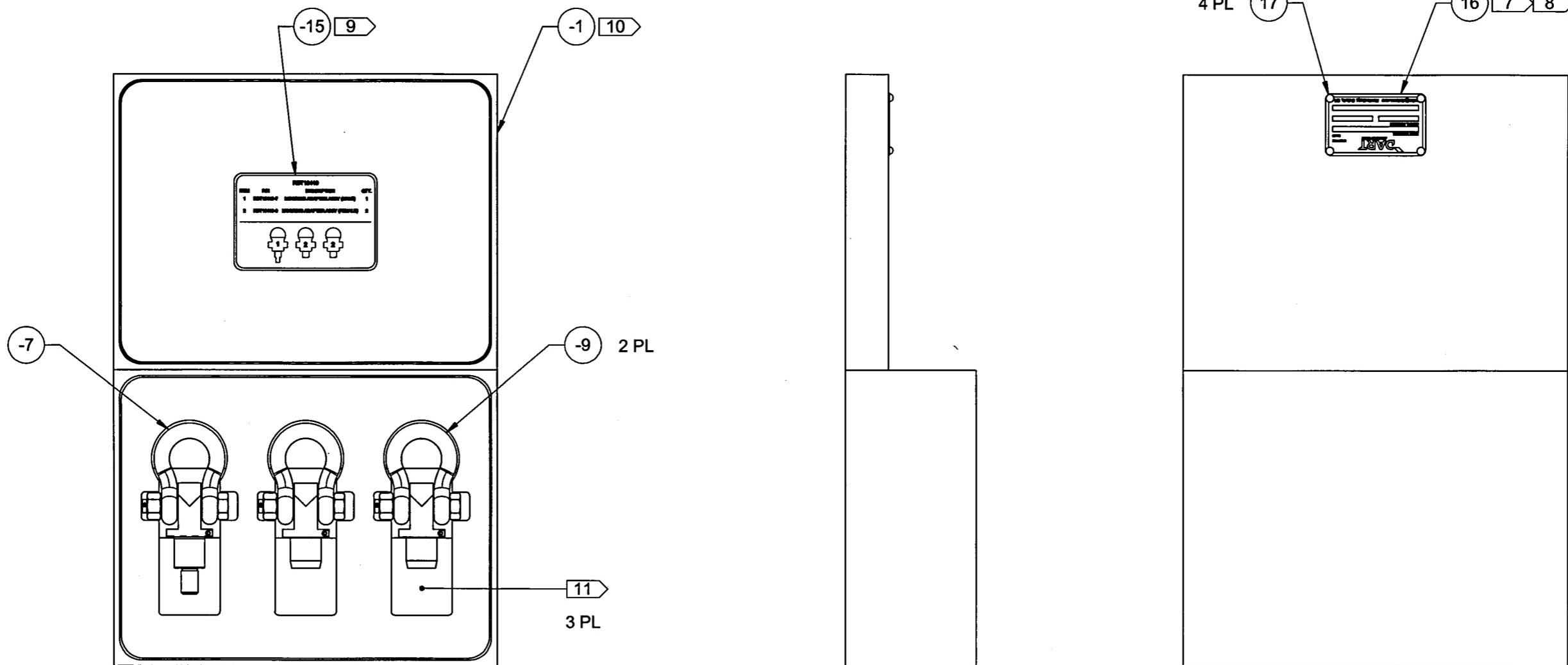


8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-1	1	RBT18419-1	PACKAGING ASSY
-7	1	RBT18419-7	MOORING ADAPTER ASSY (MALE)
-9	2	RBT18419-9	MOORING ADAPTER ASSY (FEMALE)
-15	1	RBT18419-15	CONTENT PLACARD
16	1	RB41011	DART PLACARD
17	4	McMaster#97524A032	SEALING BLIND RIVETS 1/8" DIA. x 0.425" LG.



NOTES:

1) MATERIAL: N/A

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED

8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS

9) HOT GLUE THE PLASTIC PLACARD ONTO THE TOP FOAM

10) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

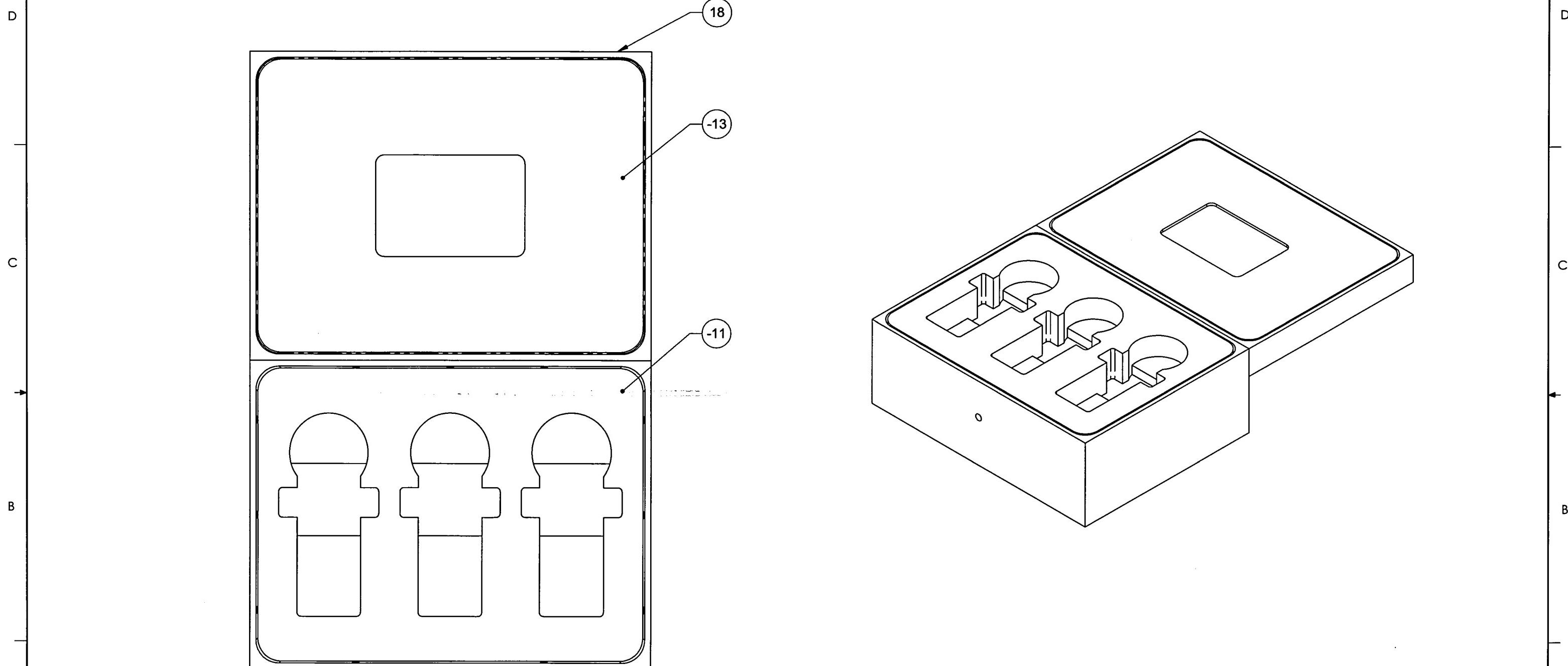
11) FOLD EACH "REMOVE BEFORE FLIGHT" TAG AND STORE IN THE RESPECTIVE BOTTOM FOAM CUTOUT

RBT18419 AIRCRAFT MOORING ADAPTER KIT

A	NEW ISSUE	18-576	KT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KT	DART AEROSPACE LTD	
DRAWN	KT 03/02/2018	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ML 03/08/2018	TOOL PART #	REV. A
MFG. APPR.	DP 03/08/2018	RBT18419	SHEET 1 OF 8
APPROVED	ML 03/08/2018	TITLE	SCALE
		AIRCRAFT MOORING ADAPTER KIT	NTS
DATE	6/4/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-11	1	RBT18419-11	BOTTOM FOAM
-13	1	RBT18419-13	TOP FOAM
18	1	PELICAN #APP-1400-E	PELICAN CASE 1400



NOTES:

1) MATERIAL: N/A

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

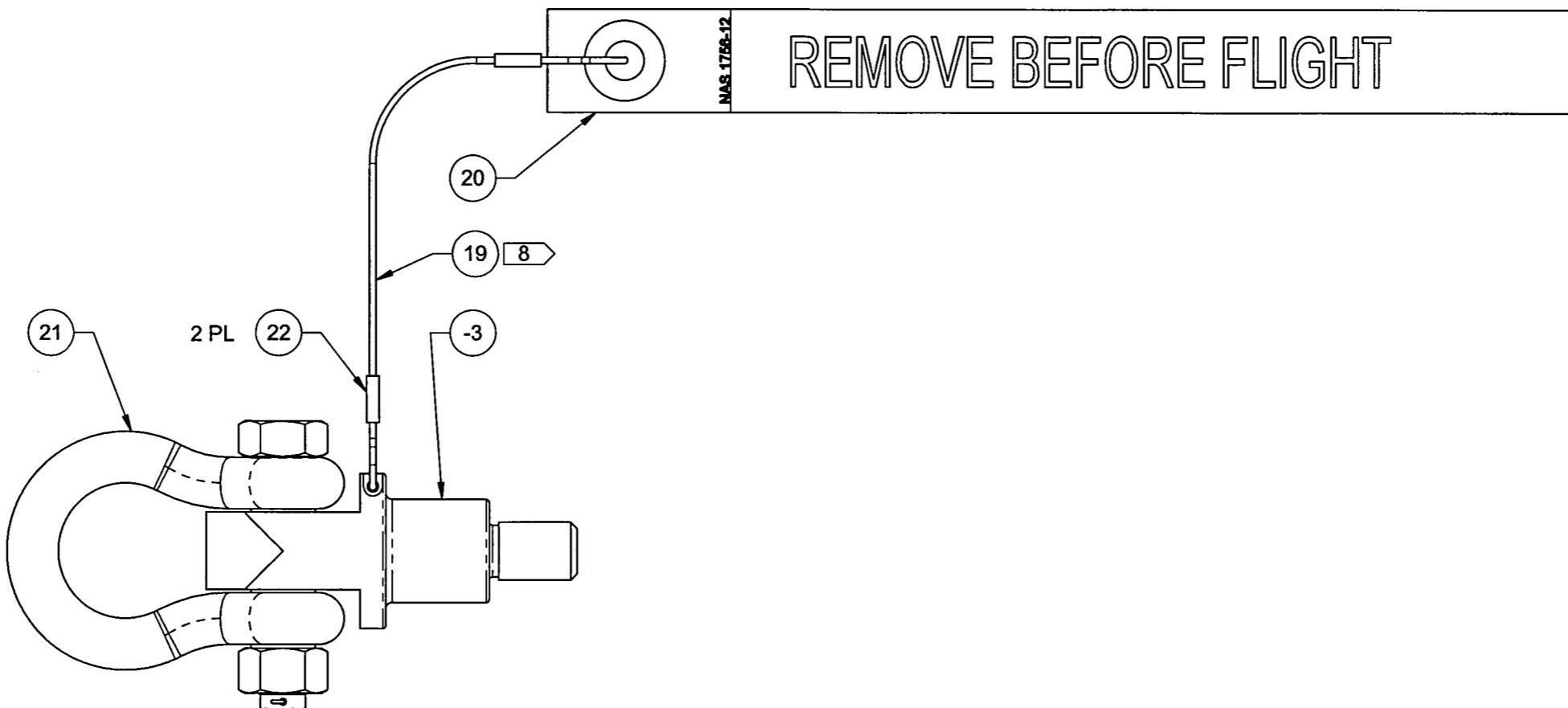
7) IDENTIFICATION: N/A

RBT18419-1 PACKAGING ASSY

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	KT 03/02/2018	
CHECKED	ML 03/08/2018	TOOL PART #
MFG. APPR.	DP 03/08/2018	RBT18419
APPROVED	ML 03/08/2018	SHEET 2 OF 8
DATE 6/4/2018		TITLE AIRCRAFT MOORING ADAPTER KIT NTS SCALE COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-3	1	RBT18409-3	MOORING ADAPTER (MALE)
19	1	CARR-LANE#CL-2-C	NYLON COATED LANYARD
20	1	NAS 1756-12	REMOVE BEFORE FLIGHT TAG
21	1	McMaster#3555T51	SAFETY PIN SHACKLE
22	2	McMaster#3896T31	1/16" X 3/8" WIRE ROPE COMPRESSION SLEEVE



NOTES:

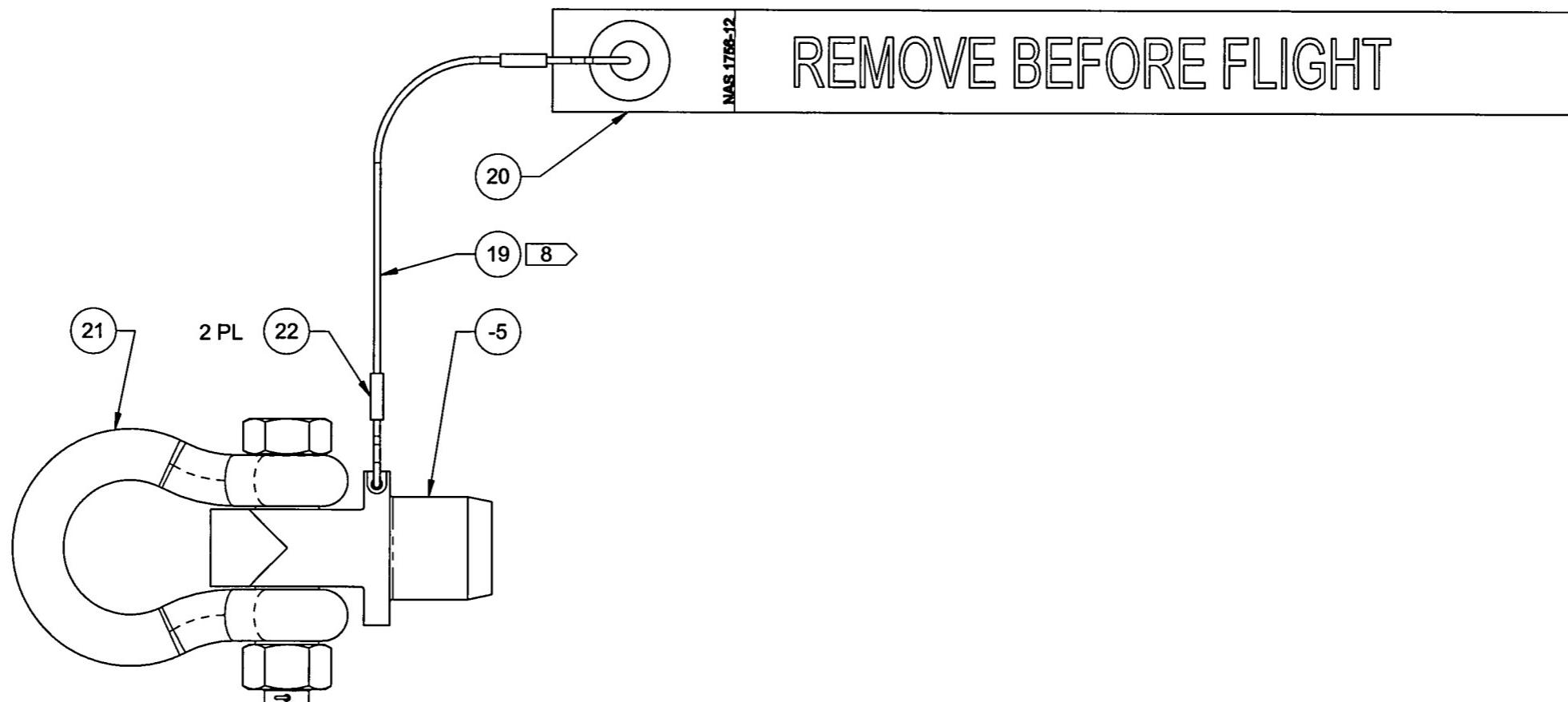
- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) LANYARD LENGTH IS 6.0" +/- 1.0" ONCE CRIMPED
- 9) ASSEMBLE AS SHOWN, INSTALL SHACKLE NUT HAND TIGHT, THEN FOLD OVER COTTER PIN

RBT18419-7 MOORING ADAPTER ASSY (MALE)

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	KT 03/02/2018	
CHECKED	ML 03/08/2018	
MFG. APPR.	DP 03/08/2018	
APPROVED	ML 03/08/2018	
DATE	6/4/2018	
TOOL PART #	RBT18419	
REV. A	SHEET 3 OF 8	
TITLE	AIRCRAFT MOORING ADAPTER KIT	
SCALE	NTS	
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		

8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-5	1	RBT18419-5	MOORING ADAPTER (FEMALE)
19	1	CARR-LANE#CL-2-C	NYLON COATED LANYARD
20	1	NAS 1756-12	REMOVE BEFORE FLIGHT TAG
21	1	McMaster#3555T51	SAFETY PIN SHACKLE
22	2	McMaster#3896T31	1/16" X 3/8" WIRE ROPE COMPRESSION SLEEVE



NOTES:

1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

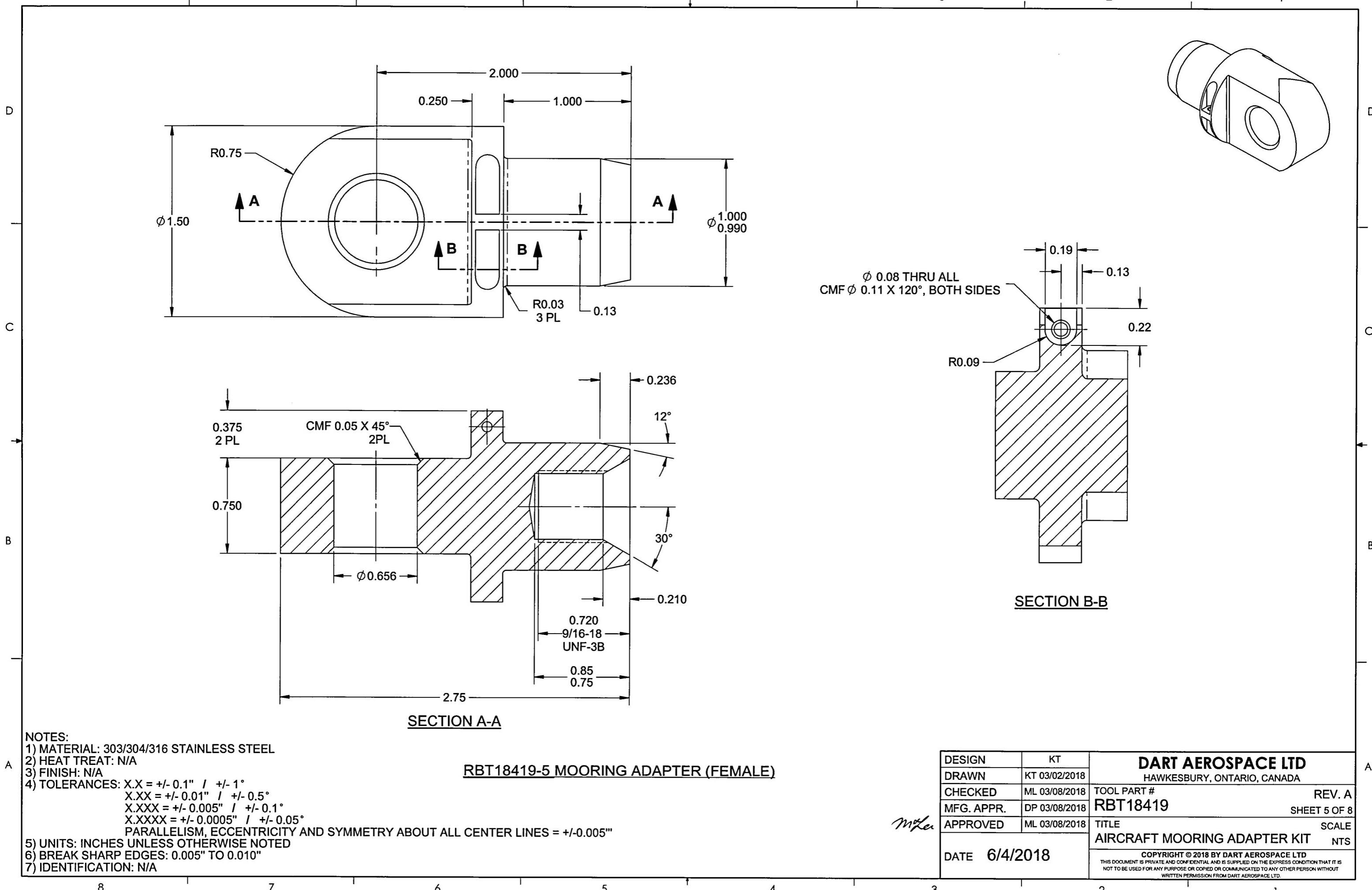
7) IDENTIFICATION: N/A

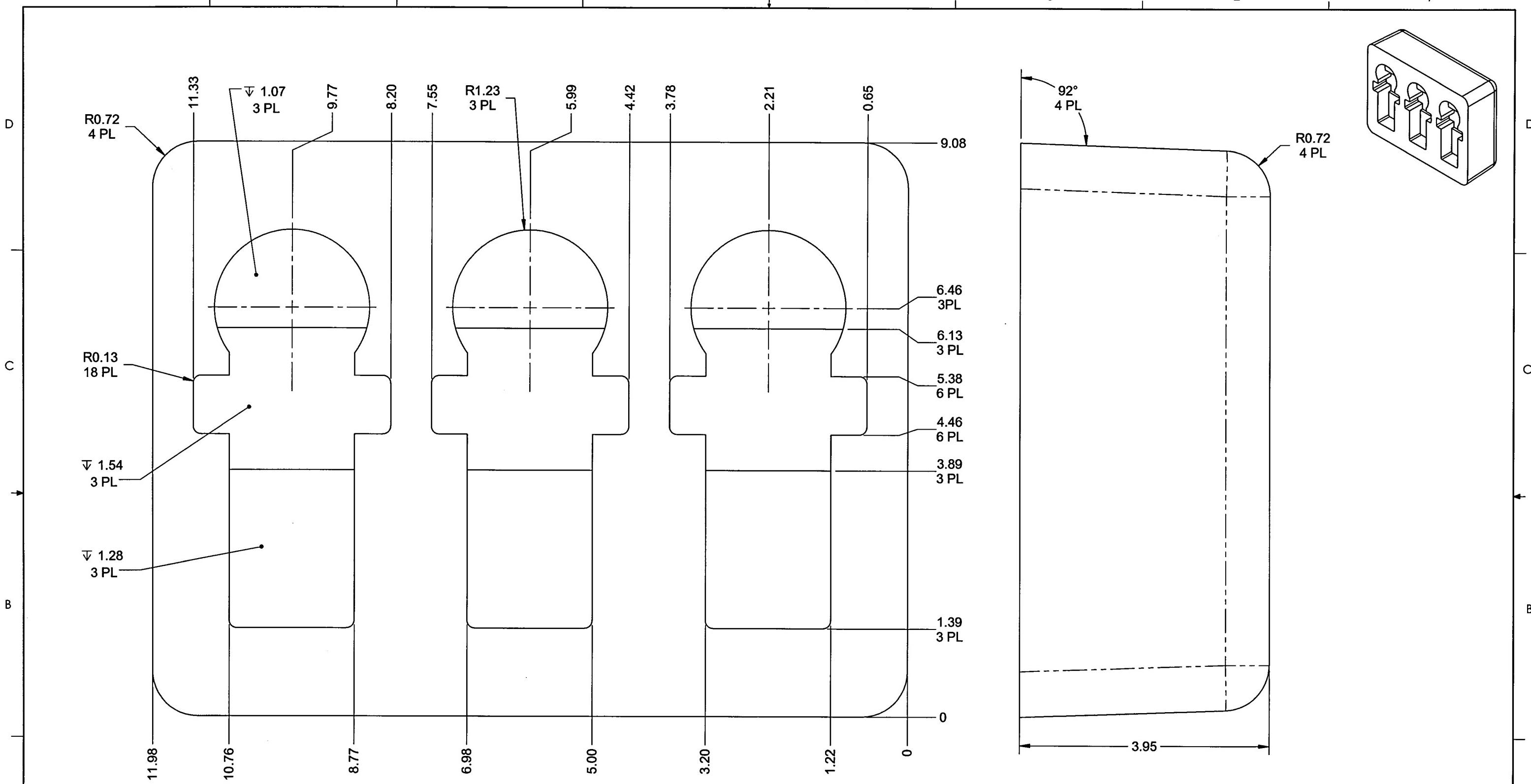
8) LANYARD LENGTH IS 6.0" +/- 1.0" ONCE CRIMPED

9) ASSEMBLE AS SHOWN, INSTALL SHACKLE NUT HAND TIGHT, THEN FOLD OVER COTTER PIN

RBT18419-9 MOORING ADAPTER ASSY (FEMALE)

DESIGN	KT	DART AEROSPACE LTD
DRAWN	KT 03/02/2018	HAWKESBURY, ONTARIO, CANADA
CHECKED	ML 03/08/2018	TOOL PART #
MFG. APPR.	DP 03/08/2018	RBT18419
APPROVED	ML 03/08/2018	REV. A SHEET 4 OF 8
DATE 6/4/2018		TITLE AIRCRAFT MOORING ADAPTER KIT NTS
		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.





NOTES:

1) MATERIAL: BLACK ETHAFOAM 220

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

7) IDENTIFICATION: N/A

RBT18419-11 BOTTOM FOAM

DESIGN	KT	DART AEROSPACE LTD HAWKSBURY, ONTARIO, CANADA
DRAWN	KT 03/02/2018	
CHECKED	ML 03/08/2018	
MFG. APPR.	DP 03/08/2018	
APPROVED	ML 03/08/2018	
DATE 6/4/2018		
TITLE AIRCRAFT MOORING ADAPTER KIT		NTS

mle

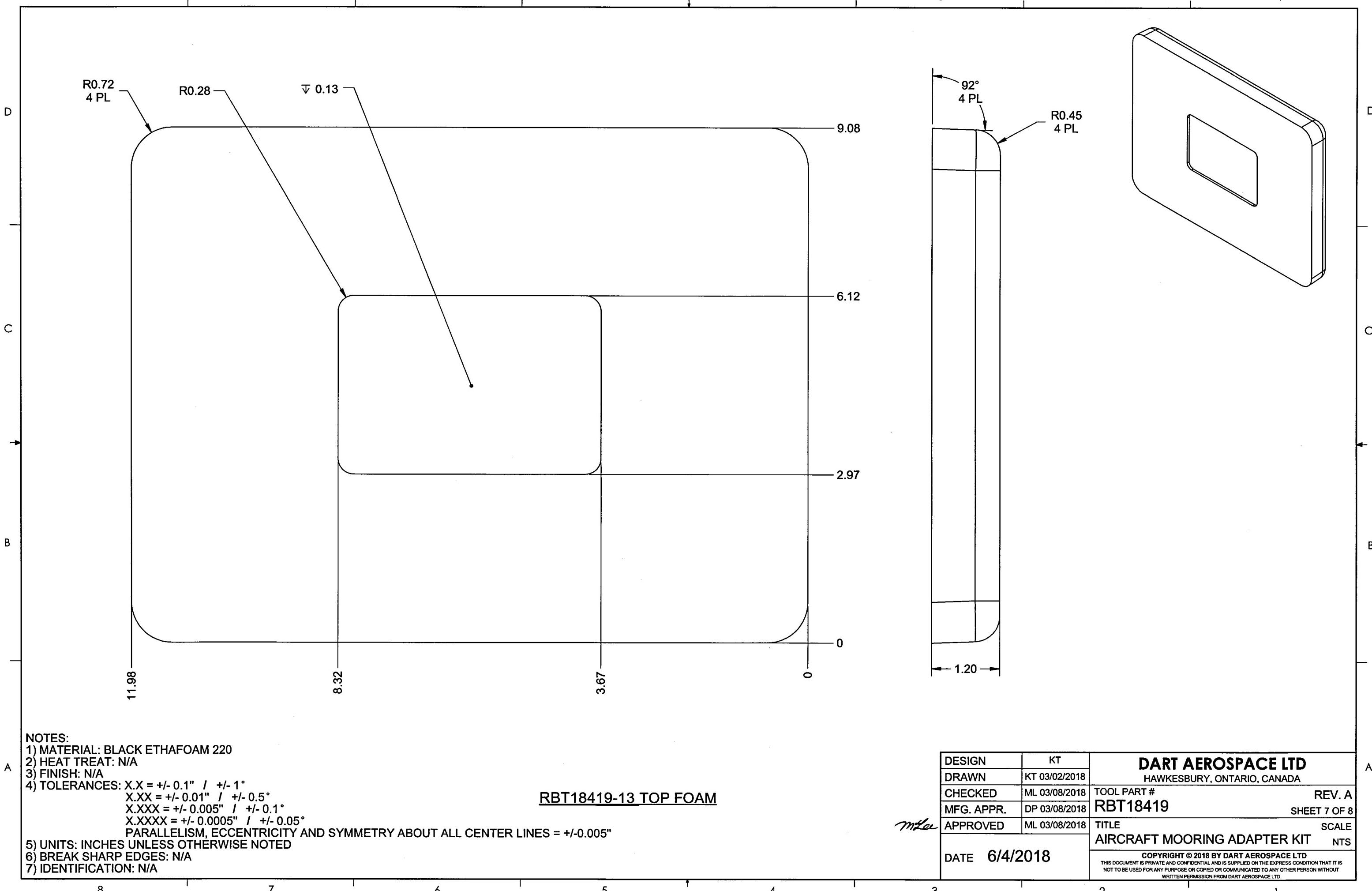
COPYRIGHT © 2018 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

D

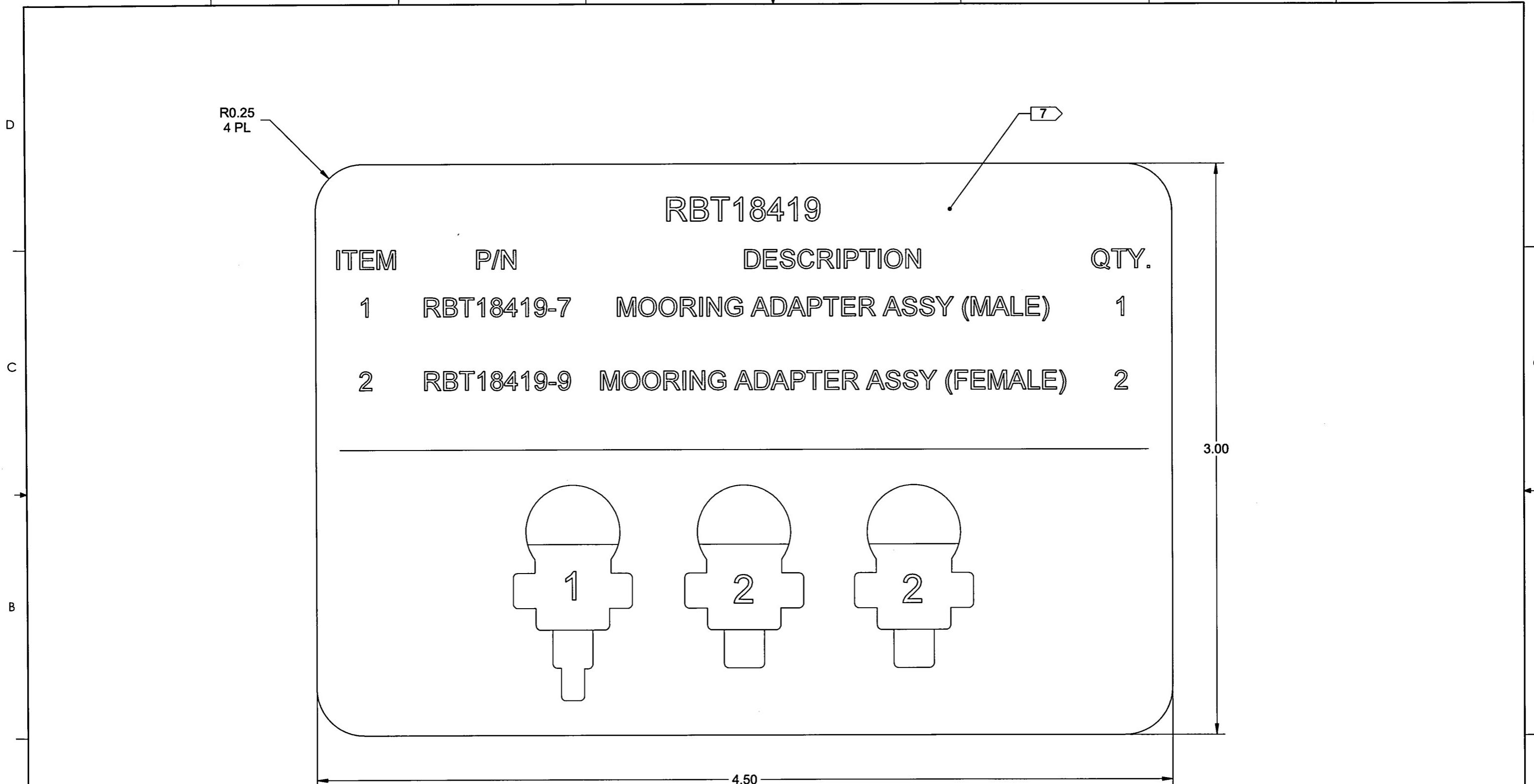
C

B

A



8 7 6 5 4 3 2 1



NOTES:

1) MATERIAL: MULTI-CRAFT PLASTICS # LM922402
2) HEAT TREAT: N/A
3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"

7) IDENTIFICATION: BLACK BACKGROUND WITH WHITE LINES AND LETTERS

RBT18419-15 CONTENT PLACARD

Mka

DESIGN	KT	DART AEROSPACE LTD	
DRAWN	KT 03/02/2018	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ML 03/08/2018	TOOL PART #	
MFG. APPR.	DP 03/08/2018	REV. A	
APPROVED	ML 03/08/2018	RBT18419	
DATE 6/4/2018		TITLE	SCALE
		AIRCRAFT MOORING ADAPTER KIT	NTS
		COPYRIGHT © 2018 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	